

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	33	("5633040" "5730162" "5932380" "5817185" "6143478" "6257778" "6017663" "6398429" "6238848" "6536452" "6656273" "6613692" "6514073" "6634806" "6491452" "6620260" "6817368" "6716817790" "3239" "6869499" "6895979" "7229522" "6817790" "7300598" "7410543" "7482281" "6729041" "6869499" "7086410" "7410543" "6348157" "6863741" "6979655" "6513537" "6634806" "6863741" "6979655" "7416632" "6817790" "7300598" "7329616" "7402523" "7482281").PN.	US-PGPUB; USPAT	OR	ON	2009/12/04 15:10
S2	27521	(Toshima Iino Saito Nakamori Uchida Orii). IN.	US-PGPUB; USPAT	OR	ON	2009/12/04 15:24
S3	16	(Toshima Iino Saito Nakamori Uchida Orii). IN. and ((resist photoresist) and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/04 15:24
S4	49	(Toshima Iino Saito Nakamori Uchida Orii). IN. and ((resist photoresist) same ozone)	US-PGPUB; USPAT	OR	ON	2009/12/07 08:28
S5	16	(Toshima Iino Saito Nakamori Uchida Orii). IN. and ((resist photoresist) and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 08:28
S6	37	S4 not S5	US-PGPUB; USPAT	OR	ON	2009/12/07 08:28
S7	28	(Toshima Iino Saito Nakamori Uchida Orii). IN. and ((coating organic) and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 08:31
S8	22	S7 not S5	US-PGPUB; USPAT	OR	ON	2009/12/07 08:31
S9	16	(Toshima Iino Saito Nakamori Uchida Orii). IN. and (("water vapor") and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 08:40
S10	7	S9 not S5	US-PGPUB; USPAT	OR	ON	2009/12/07 08:40
S11	6	(Toshima Iino Saito Nakamori Uchida Orii). IN. and ((alkaline) and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 08:49
S12	1	S11 not (S5 S9)	US-PGPUB; USPAT	OR	ON	2009/12/07 08:49
S13	27	("tokyo electron limited" "tokyo electron"). AS. and ((resist photoresist) and ozone). clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 08:50
S14	20	S13 not S5	US-PGPUB; USPAT	OR	ON	2009/12/07 08:51
S15	46	("tokyo electron limited" "tokyo electron"). AS. and ((coating organic "water vapor") and ozone).clm.	US-PGPUB; USPAT	OR	ON	2009/12/07 09:24
S16	27	S15 not S13	US-PGPUB; USPAT	OR	ON	2009/12/07 09:24

## EAST Search History (Prior Art)

S17	2	("6616773" "20030170949").PN.	US-PGPUB; USPAT	OR	ON	2009/12/07 09:48
S18	12	(US-20010004066-\$ or US-20070117365-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$).did. or (US-5747387-\$ or US-6869499-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did.	US-PGPUB; USPAT	OR	ON	2009/12/07 15:06
S19	3	((US-20010004066-\$ or US-20070117365-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$).did. or (US-5747387-\$ or US-6869499-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did.) and ArF	US-PGPUB; USPAT	OR	ON	2009/12/07 15:10
S20	1	"20020185225".PN.	US-PGPUB; USPAT	OR	ON	2009/12/07 15:11
S21	1	((US-20010004066-\$ or US-20070117365-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$).did. or (US-5747387-\$ or US-6869499-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did.) and antireflection	US-PGPUB; USPAT	OR	ON	2009/12/07 15:19
S22	0	((US-20010004066-\$ or US-20070117365-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$).did. or (US-5747387-\$ or US-6869499-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did.) and "anti reflection"	US-PGPUB; USPAT	OR	ON	2009/12/07 15:20
S23	3	((US-20010004066-\$ or US-20070117365-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$).did. or (US-5747387-\$ or US-6869499-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did.) and reflect\$5	US-PGPUB; USPAT	OR	ON	2009/12/07 15:20
S24	310	((ozone "O.sub.3") same (water vapor humid "H.sub.2O")) and (photoresist resist) and @PY<"2004" and (antireflect\$4 "anti-reflection" "anti-reflective")	US-PGPUB; USPAT	OR	ON	2009/12/07 15:36
S25	12	((ozone "O.sub.3") same (water vapor humid "H.sub.2O")) and (photoresist resist) and @PY<"2004" and (antireflect\$4 "anti-reflection" "anti-reflective") and ArF	US-PGPUB; USPAT	OR	ON	2009/12/07 15:53
S26	0	((ozone "O.sub.3") same (water vapor humid "H.sub.2O")) and (photoresist resist) and @PY<"2004" and (antireflect\$4 "anti-reflection" "anti-reflective") and ArF	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 16:14

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S27	4	((ozone "O.sub.3") same (water vapor humid "H.sub.2O")) and (photoresist resist) and @PY< "2004" and (antireflect\$4 "anti-reflection" "anti-reflective")	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 16:14
S28	1	"20030051742".PN.	US-PGPUB; USPAT	OR	ON	2009/12/07 16:28
S29	3760	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer)))	US-PGPUB; USPAT	OR	ON	2009/12/08 08:56
S30	752	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004"	US-PGPUB; USPAT	OR	ON	2009/12/08 08:56
S32	16	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004" and ((ozone "O.sub.3") same (water "H.sub.2O" vapor humid moisture))	US-PGPUB; USPAT	OR	ON	2009/12/08 08:59
S33	0	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004" and ((ozone "O.sub.3") same (water "H.sub.2O" vapor humid moisture))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 09:15
S34	50	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004"	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 09:15
S36	1	"20040009427".PN.	US-PGPUB; USPAT	OR	ON	2009/12/08 09:18
S37	16	(ArF "argon fluoride") and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004" and ((ozone "O.sub.3") same (water "H.sub.2O" vapor humid moisture))	US-PGPUB; USPAT	OR	ON	2009/12/08 09:40
S38	0	S37 not S32	US-PGPUB; USPAT	OR	ON	2009/12/08 09:40
S39	61	(ArF "argon fluoride") and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY< "2004"	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 09:40

## EAST Search History (Prior Art)

S40	11	S39 not S34	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 09:41
S41	7	ArF and (photoresist resist) and (antireflect\$4 "anti-reflective" "anti-reflection" ((ARC BARC) with (coating film layer))) and @PY<"2004"	JPO	OR	ON	2009/12/08 09:47
S42	275	ArF and (photoresist resist) and @PY<"2004"	JPO	OR	ON	2009/12/08 09:48
S43	281	(ArF "argon fluoride") and (photoresist resist) and @PY<"2004"	JPO	OR	ON	2009/12/08 09:48
S45	18	(ArF "argon fluoride") and ((remov\$4 clean\$4) with (photoresist resist)) and @PY<"2004"	JPO	OR	ON	2009/12/08 10:23
S46	56	((remov\$4 clean\$4) with (photoresist resist)) and ozone and (water humid moisture "H.sub.2O") and @PY<"2004"	JPO	OR	ON	2009/12/08 12:06
S47	54	(ArF "argon fluoride") and ((remov\$4 clean\$4) with (photoresist resist)) and @PY<"2004"	USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 12:46
S48	15	(US-20010004066-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20070077768-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20040009427-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2002018379-\$).did. or (JP-2003243335-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/12/08 13:30
S50	1	"6465372".PN.	US-PGPUB; USPAT	OR	ON	2009/12/08 14:09
S51	3	("20020011257"   "5049320"   "5464480").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 14:21
S52	3	("6616773").URPN.	USPAT	OR	ON	2009/12/08 14:26
S54	37	((photoresist resist) with hydrophilic) and ((ozone "O.sub.3") same (water vapor moisture moist humid)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/08 14:37
S55	73	((photoresist resist) with (hydrophilic (water near3 soluble))) and ((ozone "O.sub.3") same (water vapor moisture moist humid)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/08 14:38
S56	74	((photoresist resist) with (hydrophilic (water near3 soluble))) and ((ozone "O.sub.3") same (water vapor moisture moist humid steam)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/08 14:38

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S58	15	((photoresist resist) with (ArF "argon fluoride")) and ((ozone "O.sub.3") same (water vapor moisture moist humid steam)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/08 16:57
S59	1	"20020185225".PN.	US-PGPUB; USPAT	OR	ON	2009/12/09 07:32
S60	14	(US-20010004066-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 07:41
S61	1	"6616773".PN.	US-PGPUB; USPAT	OR	ON	2009/12/09 08:18
S62	1	"6616773".PN. and pressure and condens\$4	US-PGPUB; USPAT	OR	ON	2009/12/09 08:18
S64	7	((US-20010004066-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$).did.) and (UV ultraviolet)	US-PGPUB; USPAT	OR	ON	2009/12/09 08:34
S65	1	"6616773".PN.	US-PGPUB; USPAT	OR	ON	2009/12/09 10:20
S66	43	(remov\$4 with (resist photoresist)) and ((ozone "O.sub.3") same (water steam vapor humid moisture)) and (UV ultraviolet) and @PY<"2004" and (ArF "argon fluoride")	US-PGPUB; USPAT	OR	ON	2009/12/09 10:28
S67	1591	(resist photoresist) and (remov\$4 with (antireflect\$4 "anti-reflection" "anti-reflective" ((ARC BARC) with (coating layer film)))) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/09 11:05
S68	82	(resist photoresist) and (remov\$4 with (antireflect\$4 "anti-reflection" "anti-reflective" ((ARC BARC) with (coating layer film)))) and @PY<"2004" and ((ozone "O.sub.3") same (water vapor moisture humid steam))	US-PGPUB; USPAT	OR	ON	2009/12/09 11:05
S69	0	(resist photoresist) and (remov\$4 with (antireflect\$4 "anti-reflection" "anti-reflective" ((ARC BARC) with (coating layer film)))) and @PY<"2004" and ((ozone "O.sub.3") same (water vapor moisture humid steam)) and (ArF "argon fluoride")	US-PGPUB; USPAT	OR	ON	2009/12/09 11:06

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S70	16	(US-20010004066-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$ or US-20020157686-\$ or US-20030205240-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 13:17
S71	9	((US-20010004066-\$ or US-20020155709-\$ or US-20060079096-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$ or US-20020157686-\$ or US-20030205240-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$).did.) and (antireflect\$4 "anti-reflective" "anti-reflection" ((BARC ARC) with (coating layer film)))	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 13:18
S72	2	"20070074747".PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 13:48
S74	169	(134/1 134/1.3 134/21 134/26 134/29 134/30 134/31 134/34 134/42).cccls. and (photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid steam)) and (UV ultraviolet)	US-PGPUB; USPAT	OR	ON	2009/12/09 14:08
S75	110	(134/1 134/1.3 134/21 134/26 134/29 134/30 134/31 134/34 134/42).cccls. and (photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid steam)) and (UV ultraviolet) and @PY<"2005"	US-PGPUB; USPAT	OR	ON	2009/12/09 14:09
S76	1	"6613692".PN. and (steam water ozone "O. sub.3" "H.sub.2O") and (antireflect\$4 "anti-reflective" "anti-reflection" ARC BARC)	US-PGPUB; USPAT	OR	ON	2009/12/09 14:17
S77	248	(134/1 134/1.3 134/21 134/26 134/29 134/30 134/31 134/34 134/42).cccls. and (photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid steam)) and @PY<"2005"	US-PGPUB; USPAT	OR	ON	2009/12/09 15:20
S78	110	(134/1 134/1.3 134/21 134/26 134/29 134/30 134/31 134/34 134/42).cccls. and (photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid steam)) and (UV ultraviolet) and @PY<"2005"	US-PGPUB; USPAT	OR	ON	2009/12/09 15:20
S79	138	S77 not S78	US-PGPUB; USPAT	OR	ON	2009/12/09 15:20
S80	1	"20020185225".PN.	US-PGPUB; USPAT	OR	ON	2009/12/09 15:21
S81	1	"20020185225".PN. and (exhaust\$5 vacuum suck\$4) and pressure	US-PGPUB; USPAT	OR	ON	2009/12/09 15:22

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S82	5	("20020185225" "20010004898" "6616773" "20020157686" "6613692").PN.	US-PGPUB; USPAT	OR	ON	2009/12/09 15:48
S84	1	("20020185225" "20010004898" "6616773" "20020157686" "6613692").PN. and (ion with implant\$8)	US-PGPUB; USPAT	OR	ON	2009/12/09 15:49
S85	15	(US-20010004066-\$ or US-20020155709-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$ or US-20020157686-\$ or US-20030205240-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 15:50
S86	2	((US-20010004066-\$ or US-20020155709-\$ or US-20040219793-\$ or US-20020185225-\$ or US-20030219988-\$ or US-20030140945-\$ or US-20010004898-\$ or US-20020157686-\$ or US-20030205240-\$).did. or (US-5747387-\$ or US-7482281-\$ or US-6613692-\$ or US-6299696-\$ or US-6616773-\$).did. or (JP-2003243335-\$). did.) and (ion with implant\$8)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/12/09 15:50
S88	27513	(photoresist resist) and (ion with implant\$8) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/09 15:52
S89	680	(remov\$4 with (photoresist resist)) and (ion with implant\$8) and @PY<"2004" and ArF	US-PGPUB; USPAT	OR	ON	2009/12/09 15:53
S90	403	(remov\$4 with (photoresist resist)) and (ion with implant\$8) and @PY<"2003" and ArF	US-PGPUB; USPAT	OR	ON	2009/12/09 15:53
S91	1287	(remov\$4 with (photoresist resist)) and (ion with implant\$8) and @PY<"2003" and (ion with implant\$8 with dosage)	US-PGPUB; USPAT	OR	ON	2009/12/09 15:54
S92	2445	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5	US-PGPUB; USPAT	OR	ON	2009/12/10 07:51
S93	1344	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005"	US-PGPUB; USPAT	OR	ON	2009/12/10 07:52
S94	464	(remov\$4 with (photoresist resist)) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005"	US-PGPUB; USPAT	OR	ON	2009/12/10 07:52
S95	1	"20070074747".PN. and condens\$5	US-PGPUB; USPAT	OR	ON	2009/12/10 08:01
S96	5	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005" and ((ozone "O.sub.3") with suspend\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 08:08

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S97	79	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005" and ((ozone "O.sub.3") with decreas\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 08:09
S98	12	(remov\$4 with (photoresist resist)) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005" and ((ozone "O.sub.3") with rate with decreas\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 09:45
S99	0	(etch\$4 with (photoresist resist)) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005" and ((ozone "O.sub.3") with rate with decreas\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 09:59
S100	16	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and condens\$5 and @PY<"2005" and ((ozone "O.sub.3") with rate with decreas\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 09:59
S101	4	S100 not S98	US-PGPUB; USPAT	OR	ON	2009/12/10 09:59
S102	26	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and "134".clas. and @PY<"2005" and ((ozone "O.sub.3") with rate with decreas\$4)	US-PGPUB; USPAT	OR	ON	2009/12/10 10:02
S103	27	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and "134".clas. and @PY<"2005" and ((ozone "O.sub.3") with (suspend\$4 stop\$5))	US-PGPUB; USPAT	OR	ON	2009/12/10 10:22
S104	22	S103 not (S102 S100)	US-PGPUB; USPAT	OR	ON	2009/12/10 10:22
S105	1	(photoresist resist) and ((ozone "O.sub.3") same (water vapor moisture humid "H.sub.2O")) and "134".clas. and @PY<"2005" and ((ozone "O.sub.3") with (suspend\$4))	US-PGPUB; USPAT	OR	ON	2009/12/10 10:30
S106	894	((photoresist resist) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (rate feed velocity speed flow))	US-PGPUB; USPAT	OR	ON	2009/12/18 08:20
S107	366	((photoresist resist) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (rate feed velocity speed flow)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/18 08:21
S108	69	((photoresist resist) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (condens\$5 dew drop droplet)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/18 08:55



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S109	386	((photoresist resist) same (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (rate feed velocity speed flow)) and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/12/18 09:09
S110	20	S109 not S107	US-PGPUB; USPAT	OR	ON	2009/12/18 09:09

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S111	451	((photoresist resist) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (rate feed velocity speed flow))	USPAT; UPAD	OR	ON	2009/12/18 09:37
S112	74	((antireflection (reflect\$4 with (coating layer film))) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (rate feed velocity speed flow))	USPAT; UPAD	OR	ON	2009/12/18 10:26
S113	784	((resist photoresist) with (etch\$4 clean\$4 remov\$4)) and ((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) and (UV ultraviolet)	USPAT; UPAD	OR	ON	2009/12/18 10:33
S114	597	S113 not (S111 S112)	USPAT; UPAD	OR	ON	2009/12/18 10:33
S115	530	((resist photoresist) with (etch\$4 clean\$4 remov\$4)) and (((water vapor "H.sub.2O" steam moisture humid) with (ozone "O.sub.3")) same (resist photoresist))	USPAT; UPAD	OR	ON	2009/12/18 11:24
S116	199	S115 not (S114 S113 S112 S111)	USPAT; UPAD	OR	ON	2009/12/18 11:25